



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e Application of: Cheng et al.

CASE NO.: CL2360 US NA

APPLICATION NO.: 10/808,979

GROUP ART UNIT: UNKNOWN

FILED: MARCH 24, 2004

EXAMINER: UNKNOWN

FOR: GENES ENCODING CAROTENOID COMPOUNDS

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office information listed on the enclosed PTO/SB/08A and PTO/SB/08B. A copy of the information is also enclosed.

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,

S. NEIL FELTHAM

Attorney for Applicant(s) Registration No. 36,506 Telephone: (302) 992-6460

Facsimile: (302) 892-7949

Dated:

Enclosures

6/7/04

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Sheet 1 of 2

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Application Number	10/808,979			
Filing Date	March 24, 2004			
First Named Inventor	Cheng et al.			
Group Art Unit	Unknown			
Examiner Name	Unknown			
Attorney Docket Number	CL2360 US NA			

			U.S. PATENT DOCU	MENTS			
Examiner Cite Initials * No.1			Cite No.1 Number Kind C	U.S. Patent Document Number Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevar Passages or Relevant Figures Appear
		5,656,472	Amoco Corp.	08/12/1997			
·		5,545,816	Ausich et al.	08/13/1996			
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	FOREIGN PATENT DOCUMENTS							
Examiner	Cite No.1	For	eign Patent Docur	_	Name of Patentee	Date of Publication of	Pages, Columns, Lines, Where Relevant	
initials*		Office ³	Number ⁴ Kind Code ⁵ (<i>if known</i>)		or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T ₆
		WO	02/079395	A2	Cargill Inc.	10/10/2002		
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		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Nelis and Leenheer, Microbial sources of carotenoid pigments used in foods and feeds, Appl. Bacteriol. 70: pp. 181-191, 1991	
		Misawa and Shimada, Metabolic engineering for the production of carotenoids in non-carotenogenic bacteria and yeasts, J. Biotech. Vol. 59:pp. 169-181, 1998	_
		Hauben et al., Phylogenetic Position of Phbytopathogens within the Enterobacteriaceae, Syst. Appl. Microbiol. 21(3),: pp. 384-397, Aug. 1998	
		G. Armstrong, Eubacteria Show Their True Colors: Genetics of Carotyenoid Pigment biosynthesis from Microbes to Plants, J. Bact. 176: 4795-4802, 1994	
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-		GenBank Accession No. M87280, Pantoea agglomerans, April 11, 2001	
		GenBank AccessionNo. D90087, Pantoea stewartii, December 18, 2002	
		GenBank Accession No. AY166713, Pantoea ananatis, August 24, 2002	
		GenBank Accession No. AB076662, Pantoea agglomerans pv. Milletiae, December 26, 2001	
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		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
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		Nelis and Leenheer, Microbial sources of carotenoid pigments used in foods and feeds, Journal Appl. Bacteriol. 70: pp. 181-191, 1991	
		Misawa and Shimada, Metabolic engineering for the production of carotenoids in non-carotenogenic bacteria and yeasts, J. Biotech. Vol. 59:pp. 169-181, 1998	
		Hauben et al., Phylogenetic Position of Phbytopathogens within the Enterobacteriaceae, Syst. Appl. Microbiol. 21(3),: pp. 384-397, Aug. 1998	
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